

New rescue plan will make satellite recovery easier

SPACE CENTER, Houston (AP) — Two spacewalkers who muscled a 1,500-pound satellite into the shuttle Discovery's cargo bay said Tuesday that a new plan will make their second big, tough target "a heck of a lot easier."

Astronauts Joe Allen and Dale Gardner told Tuesday that they will have to manhandle the Westar 6 satellite during Wednesday's rescue attempt because engineers on the ground fear a malfunctioning bracket will again make Discovery's robot arm unusable in berthing the errant communications craft.

In Monday's retrieval of the Palapa B2 satellite, a sister craft to Westar, the bracket would not attach, preventing the use of the robot arm.

Under the new plan, Gardner, wearing a rocket backpack, will jet over to Westar and capture it with a pole-like device called a "stinger." He will guide the 21-by-7-foot satellite toward Discovery, where Allen will be waiting in a foot restraint mounted on the end of the robot arm.

Allen will then grab the pole-like antenna on one end of the satellite, while Gardner attaches a rescue adapter at the other end. Together, the spacewalkers will muscle Westar into the cargo bay and anchor it in a berth.

"It will be a heck of a lot easier" than the system used Monday, said Gardner.

Allen also endorsed the new plan. "Our collective opinion, and I think the strongest on this one, is that it would be very easy for me, standing

in the work station, to hold onto the omni-antenna while Dale works on the satellite," Allen said.

Gardner said his only reservation is "this is a new plan. It's not one we've trained to or the one we did yesterday."

Allen held the can-shaped Palapa steady for more than 90 minutes Monday while standing in a foot restraint mounted on the side of the cargo bay. Then the two spacewalkers manually maneuvered the craft into a cargo berth. The \$35 million satellite was bumped at least once, damaging some solar panels.

The only major problem, said Allen, was the heat of the sun.

"Your hands get as hot as can be," he said, explaining that the sun heats up the metal of the satellite and that heat penetrates his spacesuit. "I was concerned about getting a grip," he said, but he didn't use them because "I was concerned about getting a grip."

Both Palapa and Westar were sent into orbit in February when their rockets malfunctioned. They are being returned to Earth for repairs and possible reuse.

Discovery has been chasing the two in an intricate cat-and-mouse game since the shuttle was launched Thursday.

Mission commander Rick Hauck and pilot David Walker started talking Westar on Tuesday.

Wednesday's space walk is expected to begin about 9:20 a.m. MST, just as Discovery moves close to Westar.

Monson is declared winner but recount still possible

By LAURA CHILDERS

Senior Reporter

After a week-long delay in the tightest race in Utah's recent history, Republican David Monson was declared the official winner of the 2nd Congressional District battle Tuesday with a 472-vote margin over Democrat Frances Farley, after approximately 1,500 absentee ballots had been tallied.

But in the typical snap opera style of this campaign, the controversy goes on with the most recent development being the possibility of a recount called for by the defeated Democrat.

According to Kaye Lewellyn, Salt Lake County elections administrator, Monson's 49.38 percent to 49.14 percent defeat of Farley is small enough to warrant a county-paid recount. The popular vote in the race comes out to 105,823 to 106,051.

In an interview with The Daily Universe following the announcement, Farley would not commit herself to requesting a recount, but said, "The decision hasn't been made and until the decision is made the race is not over. It is quite close, and with that margin there could be a change."

Monson reacted with checked enthusiasm to the election results, saying, "Maybe I was too confident, but I thought that would be the outcome. I feel almost like I've won. I feel like I've won."

Sen. Orrin Hatch, R-Utah, said he was happy with the Monson win. "The addition of Dave Monson to the Utah congressional delegation will be an addition for President Reagan's program."

After the ballots had been counted on election night, Monson held a slim 145-vote lead over his opponent, making it impossible to identify a clear winner. Salt Lake County election officials are expected as many as 2,000 absentee ballots to arrive



DAVID S. MONSON

within the week and scheduled announcement of the final results for Tuesday.

Just after last week's election, Farley voiced concern about registration problems some University of Utah students may have experienced. "We have heard there were 600 students registered to vote who weren't able to because their registration hadn't been delivered to the polls."

The Democrat said those voters may well have made the difference in the election since the reaction from students toward her campaign "has been overwhelmingly positive."

Republicans seek House speaker

SALT LAKE CITY (AP) — The Republican Party will meet Wednesday afternoon to select its next House speaker, the position Norm Bangerter will leave vacant when he enters the governor's office in January.

But despite the heaviest concentration of Republicans in state office in decades, there appears to be no clear choice for the chief leadership position in the state's largest lawmaking body.

Moreover, the three legislators who have emerged as major contenders for the job say they expect to encounter a more pronounced division between the dominant party's conservative and moderate factions.

The contenders are Rep. Robert H. Garff of District 20 in Bountiful, Rep. Nolan E. Karras of Weber County's District 12 and Rep. Franklin Knowlton of Davis County's District 63.

"I'm going to run for speaker because I've had leadership jobs in the past. I've paid my dues. And I think I'm the best candidate for the job because I'm the only one who has held a leadership position," said Garff, 42, who has served as majority leader for the past two years and assistant whip before that.

While saying he has a "more moderate tone on social issues," particularly education, the general manager of Salt Lake auto dealership terms himself a fiscal conservative.

"As speaker of the House, I don't intend to get personally involved in particular bills," Garff said. "My job would be coordinating the Republican program."

Karras, however, said he believes he has a firmer grip on conservative support than his rivals. "I think the way things have lined out, the moderate to conservative members are with me and the moderate to liberal are with Bob," he said, adding, "I say that in terms of Republicans. A moderate Republican here could be a conservative anywhere else."

He noted that the Republicans, despite an increase in their House ranks, range from "very, very conservative people to people who are much more liberal in a fiscal sense, as well as a philosophical sense. You've got to have somebody who draws people in."

Knowlton, 62, said he would become a candidate for the speaker's seat "if I thought I could survive the first ballot."

"I'm looking at the possibility of being a moderate to conservative," said Knowlton, co-chairman of the Legislature's Appropriations Committee. "I would say it's a very close race between Garff and Karras."

Sniper kills sprinter in Oregon shooting

EUGENE, Ore. (AP) — A 19-year-old sniper who killed a former Olympic sprinter and wounded a student wrestler before taking his own life had taken about 300 rounds of ammunition into the University of Oregon's stadium, police said Tuesday.

Police had not yet counted the cartridges found in Autzen Stadium after Michael D. Feher opened fire Monday with two high-powered rifles, but they estimated 65 to 75 shots were fired, said police Sgt. Eric Mollgren. Feher, who was a student last year but had not enrolled this semester, was described by friends and acquaintances as overwhelmed by problems and prey to fads. He had slashed his wrists in a suicide attempt at the stadium last year, his fraternity brothers said.

Jim Stewart, president of the Delta Tau Delta fraternity house where Feher lived for the past year, said Feher had "problems with studies, problems with women, problems with me and I could deal with."

Feher, who had taken two ROTC classes, drifted from fad to fad, with the latest being military magazines, said Stewart. He said Feher also played the guitar and "he wanted to be a successful rock star."

Stewart said Feher kept a rifle in the fraternity house but was required

to remove the firing pin and lock it in the house office. The firing pin was returned to him during the weekend, Stewart said.

The weapons he used Monday, an AR-15 and a .223-caliber Ruger "Mini-14" with a laser sighting scope, were stolen just hours before the shooting in a burglary at a downtown Eugene sporting goods store, police said.

Officers who answered the burglary call at Anderson's Sporting Goods found an empty case for a pair of custom-made earplugs marked with the name "M. Feher."

"There was nothing to link him to the burglary at that point," Mollgren said. "Naturally, we know what happened now."

Police said Feher barged into the stadium weight room about 8:30 a.m., threatening the athletes, and wounded 22-year-old Rick O'Shea after the wrestler followed him outside.

After O'Shea ran back to the weight room, where the athletes barricaded themselves inside, the snipers moved to the top of the 40,000-seat stadium to shoot over its side at Chris S. Bradshaw, 36, a sprinter who received degrees from the school in 1976 and 1977 and competed in the Olympic Games in 1976 and 1980 for his native Trinidad.

WASHINGTON (AP) — The Supreme Court, in a key case for the legal rights of mentally retarded people, agreed Tuesday to decide whether communities have nearly unlimited power to exclude group homes for the retarded from residential neighborhoods.

The justices will use a zoning dispute from Cleburne, Texas, to decide how closely state and federal courts must scrutinize any law that treats mentally retarded people differently from other people.

Their eventual decision, expected by July, could carry enormous implications for the rights of the mentally retarded far beyond housing opportunities.

In other matters, the court:

— Ruled constitutional Mississippi's five congressional districts. The apportionment plan drawn last April by a three-judge federal court in Greenville, Miss., was challenged both by black voters and by the state Republican Executive Committee.

— Refused to let Hyatt Legal Services, a law firm offering low-cost legal help in many states, do business under that name in Illinois — and possibly in other states as well.

— Blocked a federal agency from spraying weed and insect killers in government-owned and controlled areas before examining the worst possible effects the herbicides could have on the environment.

— Granted a request for a special permit was denied by the Cleburne Planning and Zoning Commission after neighboring residents objected.

Hannah and the CLC sued in federal court, contending the zoning ordinance violated the equal-protection rights of mentally retarded people.

A federal trial judge threw out the suit, ruling that the ordinance was a "rational" one.

In the Cleburne case, the 5th Circuit court became the first federal court to rule that laws treating the mentally retarded differently must be justified as those treating the severely retarded.

The appeals court noted that the Cleburne ordinance required the mentally retarded differently from the elderly, whose supervised nursing homes are exempt from zoning permits. The lower court said "the city has failed to prove that the ordinance necessarily serves a significant government interest."

Court to rule on homes for retarded

required group homes for the mentally retarded to get special permits before locating in the same residential areas where apartment houses, hospitals, public schools and nursing homes needed no permits.

In 1978, John Hannah bought a house in Cleburne for the purpose of establishing a group home for mentally retarded people under the auspices of the Cleburne Living Center.

The house was to accommodate 13 men and women who are mildly or moderately retarded and who would receive 24-hour supervision from CLC staff members.

Hannah's request for a special permit was denied by the Cleburne Planning and Zoning Commission after neighboring residents objected.

Hannah and the CLC sued in federal

court, contending the zoning ordinance violated the equal-protection rights of mentally retarded people.

A federal trial judge threw out the suit, ruling that the ordinance was a "rational" one.

In the Cleburne case, the 5th Circuit court became the first federal court to rule that laws treating the mentally retarded differently must be justified as those treating the severely retarded.

The appeals court noted that the Cleburne ordinance required the mentally retarded differently from the elderly, whose supervised nursing homes are exempt from zoning permits. The lower court said "the city has failed to prove that the ordinance necessarily serves a significant government interest."

Hannah and the CLC sued in federal

Report cites ways to trim predicted \$2 trillion deficit

By JULIE A. HOPKINS

Universe Staff Writer

The federal deficit may soar to nearly \$2 trillion by the year 2000, according to the Grace Commission report. The report is designed to give the federal government recommendations on how to save money on their operations.

The Grace Commission report says it could save \$424.4 billion over the next three years if its recommendations are implemented. It states the money could be saved without raising taxes, weakening America's defense buildup or harming necessary social welfare programs.

Prepared by 161 top business, education and labor leaders from both major political parties, the 18-month project cost \$1 million in private resources and involved 2,000 volunteers from every segment of the private sector.

The study reported thousands of instances of duplication, inefficiency and waste in federal operations. System failures and personnel mismanagement constitute one of the areas that need improvement to produce savings. Program waste accounts for about 38 percent of the potential savings. The report would save 2,478 recommendations dealing with 754 issues.

"Some areas in the country were getting unfair advantages over other parts of the country," said Alan Witt, research analyst for the Utah Foundation. "The federal government should not be in the business of setting out to certain sections of the country," he continued.

One example of waste in the federal government, according to the commission, is the Civil Service Retirement system. The service gives retired federal employees benefits three times greater than the best private sector plans, and military retirement benefits six times greater. Their benefits cost \$60.9 billion every three years.

Another example of waste is the lack of competitive bidding on the movement of military personnel household goods to and from Alaska and Hawaii. The Department of Defense showed that competitive bidding would reduce costs by 25 percent, according to the commission.

Establishing an Office of Federal Management in the Executive Office of the President would monitor management systems and help correct errors made in the past, according to the commission's report.

The administration of the United States supports the commission's ideas because they were responsible for setting them up, said Witt. He said Congress has been slow to react to the recommendations.

Some of the recommendations are controversial because a few people will be losing advantages, according to Witt.

Recommendations that do not require actions by the legislative branch have been implemented. Witt said 15 percent of the implementations have been put into practice.

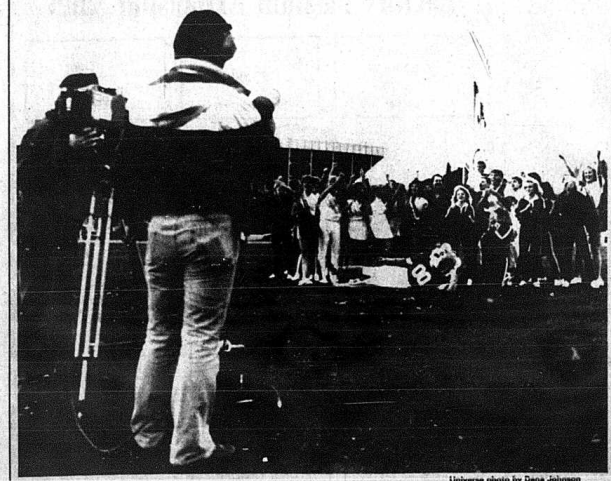
The implementation of the commission's recommendations would provide the following benefits by the year 2000: 31 percent decline in real federal spending, 5 percent higher revenues in real dollars, 38 percent higher rate of real economic growth, 14 percent lower inflation rate, 25 percent to 37 percent lower interest rates, 64 percent higher growth rate of industrial production, 60 percent faster rate of growth of real business fixed investment, 38 percent more housing starts, 2 percent larger civilian labor force and two million more people employed.

In 1983 the federal government reported a deficit of \$118.4 billion, but Congress said the government did not consider the \$2.9 trillion in unfunded past service liabilities accumulated by the federal government.

If these unfunded liabilities were included over a 40-year period, \$186.1 billion would need to be added to the deficit in 1983 making the "true" deficit \$381.5 billion for that year.

Data Resources Inc. projected the deficit will be \$1,560 billion by the year 2000 unless government action is taken.

Key information concerning budget, programmatic and financial data, and financial operations is outdated, incomplete or inaccurate, the commission continued.



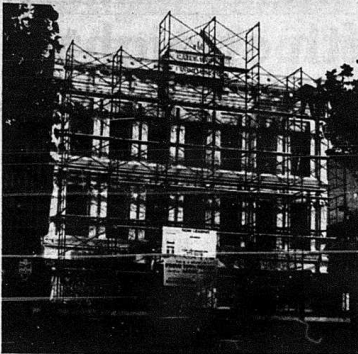
Universe photo by Dana Johnson

Chums for the camera

The closest University of Utah and BYU cheerleaders usually get is opposite sides of the football field as they

spur on sports fans. But they met in the middle Tuesday to pose for the television camera of P.M. Magazine.

Downtown renovations continue



Provo Town Square continues restoration of downtown with the \$35,000 renovation of the Gates-Snow building on 43 E. Center St.

Gates-Snow building is next project

By JULIE A. HOPKINS
Universe Staff Writer

The historic Gates-Snow building, 43 E. Center St., is being restored by the investor-developers of Provo Town Square to continue the project of renovating downtown Provo.

Craig Call, manager of Provo Town Square and general contractor of the project, said the building was built for Jacob Gates and Merrill Snow as a furniture store about 1890.

The estimated cost of the project is \$35,000, which will include installation of an elevator, new stairs, replacement of heating, cooling, plumbing, electrical systems, and a complete fire sprinkling system.

The restoration should be complete in about 60 days. "This is a project we have been excited to begin because the front will be one of the most impressive in downtown when we are finished," Call said.

As the eighth building to be renovated by Town Square investors since they began two years ago, the Gates-Snow building is being funded by a surgeon in Honolulu.

Call said the surgeon has invested in the project for the benefit of the tax

credits available to him from historic renovation projects.

"I appreciate the painting of the building. I like the old buildings that they have remodeled," said Bessie Miller, manager of a business located near the Gates-Snow building.

Andrea Green, sales clerk at another business located near the building, said the renovation will have a positive effect on the business. "More people will start coming downtown to do business. It will make the area a lot nicer."

Architectural historians describe the building's tin facade as the best in the state. The stamped metal front is its most notable feature, according to Call.

After the Gates-Snow building is completed, Provo Town Square's total square footage of restored space will amount to 110,000. The total investment will be \$3.75 million.

"We hope our next step will be to restore the old Princess (Umla) Theatre," said Call.

The Gates-Snow building is better preserved than other Provo buildings. "It is not in the best state of repair but represents the least changes over the years," Call said.

Christianity, epic difficult mix

Blending the spirit of Christianity into the historical form of the epic was the major problem facing writers of "hero poetry" during the Renaissance period, said a visiting professor of comparative literature.

Cesario Bandera, of the State University of New York at Buffalo, said the best writers of that period understood the enormous difficulty of combining religion and the epic.

Bandera was the keynote speaker Tuesday for the Annual Symposium in the Humanities. Bandera quoted Voltaire, who said religion and history should be kept separate in epic poetry — "Our saints who make so big a figure in our churches make a very sore wine in our epic poems." This same feeling was surfacing in Spain about the same time.

In Cervantes' satire about a founding knight, Don Quixote, the divine was combined with the human. The writer was a strong believer in the epic

and tried to make the story historically relevant and ethically compatible with a Christian context, Bandera said.

An excerpt from the book, which has a dialogue between Quixote and a priest, is significant in "showing the madness involved in any attempt to resurrect the epic model in the 16th century and beyond," Bandera said. The squire was telling the priest of an attempt to write a 100-page epic. The poem was never completed.

"What Cervantes work commenced was the historical collapse of the highest, most noble, and illustrious human model that man had imagined — the epic model," Bandera said.

The "fall of man theme" in Cervantes' story, Bandera said, was also used successfully about 50 years later by an anonymous author who wrote "The Cid." Based on a real-life story about an 11th century undefeated warrior, "The Cid" represented a relevant Christian epic hero.

Alpine honored for community ed

The Alpine School District received an award for its outstanding contribution to community education from the Utah Community Education Association.

The award was presented during the Annual Convention Awards Banquet at the BYU Conference Center last week. Michael J. Garrett, UCEA board member and awards committee chairman, praised the Alpine District for its continuing high standard in community education.

"Over the past 16 years, community education in the Alpine School District has continued to address the needs of the many communities served by the district," said Garrett.

"The efforts of the district in many areas such as using community resources, providing cost effective gifted and talented programs, developing an effective volunteer program, supporting and assisting the district public involvement councils and providing a comprehensive community school program to citizens of all ages are just a few of the reasons Alpine District is being recognized by the UCEA," he said.

Susan Stone, director of Community and Adult Education, accepted the award on behalf of the district.

"It is indeed heartwarming for Alpine School District to receive this award. We are particularly gratified since it represents our efforts to serve genuine public needs," said Stone.

United Way has raised \$196,000

The United Way of Utah County has raised 28 percent of its anticipated goal for the 1984 fund-raising campaign.

The United Way hopes to raise \$700,000 for Utah County in 1984. As of now, \$196,650 has been raised since September, reported Chuck O'Brien, campaign chairman.

Many individuals receive help from United Way, including local flood victims, the unemployed, the elderly, the handicapped and youth. The funds also support health and medical research, said Bill Hulterson, associate director of United Way in Utah County.

Quality West Music
Call 24 Hours

377-HITS



(limited area)

Graduate School of Management

presents an

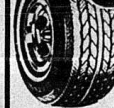
OPEN HOUSE

- for all Students interested in
- Master of Business Administration
- Master of Public Administration
- Master of Accountancy
- Master of Health Administration
- Master of Organizational Behavior

November 14 — 7-9 p.m.

General meeting at 7 p.m.
Followed by individual meetings
for each master degree.

fakler tires



PROVO
461 W. 300 S.
374-2600

AMERICAN FORK
109 E. 100 N.
756-7601

OREM
945 S. State
224-1844

SPANISH FORK
375 North Main
796-7416



EARLY BIRD

SNOW TIRE SALE

ALL SEASON STEEL RADIALS

- DOUBLE BELTED STEEL RADIALS
- M/S SIDEWALL DESIGNATION
- WHITEWALL
- ELIMINATES WINTER TIRE CHANGEOVER

FREE MOUNTING!

SIZE	REPLACED SIZE	SALE PRICE
P185/B0R13	BRTx13	39 ⁹⁵
P185/B0R13	CRTx13	43 ⁹⁵
P185/75R14	DRTx14	46 ⁹⁵
P195/75R14	ERTx14	47 ⁹⁵
P205/75R14	FRTx14	49 ⁹⁵
P215/75R14	GRTx14	50 ⁹⁵
P205/75R15	FRTx15	50 ⁹⁵
P215/75R15	GRTx15	52 ⁹⁵
P225/75R15	HRTx15	56 ⁹⁵
P235/75R15	LRTx15	61 ⁹⁵



MUD & SNOW STEEL RADIALS

- WHITEWALLS
- DEEP TREAD-GREAT TRACTION
- STUDING AVAILABLE
- 2 STEEL BELTS
- POLAR GRIP TREAD COMPOUND

FREE MOUNTING!

SIZE	REPLACED SIZE	SALE PRICE
P175/B0R13	BRTx13	45 ⁹⁵
P175/75R14	CRTx14	49 ⁹⁵
P185/75R14	DRTx14	50 ⁹⁵
P195/75R14	ERTx14	53 ⁹⁵
P205/75R14	FRTx14	55 ⁹⁵
P215/75R14	GRTx14	57 ⁹⁵
P205/75R15	FRTx15	58 ⁹⁵
P215/75R15	GRTx15	64 ⁹⁵
P225/75R15	HRTx15	66 ⁹⁵
P235/75R15	LRTx15	69 ⁹⁵



MUD & SNOW STEEL RADIALS

- BLOCKWALLS
- 2 STEEL BELTS
- SHEDDING AVOID

SIZE	SALE PRICE
155R12	38 ⁹⁵
165R13	38 ⁹⁵
155R13	39 ⁹⁵
165R13	43 ⁹⁵
165R14	46 ⁹⁵
175R14	49 ⁹⁵
185R14	52 ⁹⁵
165R15	41 ⁹⁵
175/200R13	46 ⁹⁵
185/200R13	50 ⁹⁵
185/200R14	56 ⁹⁵
195/200R14	62 ⁹⁵
205/200R14	64 ⁹⁵

MUD & SNOW

FREE MOUNTING

- BOTH RADIAL AND BIAS
- MUD & SNOW OR ALL-SEASON TREAD
- NO TRADE-IN REQUIRED!

SIZE	MIAL PLY	RADIAL
175R13	23 ⁹⁵	25 ⁹⁵
185R13	26 ⁹⁵	27 ⁹⁵
195R13	31 ⁹⁵	33 ⁹⁵
205R13	33 ⁹⁵	35 ⁹⁵
215R13	34 ⁹⁵	36 ⁹⁵
225R13	35 ⁹⁵	—
235R13	35 ⁹⁵	37 ⁹⁵
245R13	37 ⁹⁵	39 ⁹⁵
255R13	39 ⁹⁵	41 ⁹⁵

FREE MOUNTING



BYU STUDENTS

Here's an important message from Murdock Travel

We realize that you are just back to school but you need to know that now is the time to start making plans for your trip home for the holidays.

By making an early reservation for Thanksgiving or Christmas you'll save money and assure yourself a seat home when holiday traffic is at it's peak.

Give us a call...
377-9700

we're standing by to give you advice and help you save money on all your travel plans.



MURDOCK TRAVEL

310 North University Avenue Provo
(We're on the 2nd floor/American Savings Building)



Buy two rolls of new Scotch® Brand Magic Plus™ Removable Transparent Tape and get one more roll of the same size absolutely free. That means you'll have plenty of this remarkable new tape around to handle all your temporary taping needs — editing or repositioning before photocopying, attaching notes or memos, assembling multiple pieces, etc. Of course you'll still want to use regular Scotch® Brand Magic Transparent Tape for all your permanent taping jobs, but once you try new Magic Plus tape we think you'll make this temporary tape a permanent fixture.

byu bookstore

Sale ends Nov. 21, 1984

SPORTS

Spikers win fifth straight with blowout of Wildcats

By NEIL BAIR
Universe Sports Writer

The 15th-ranked BYU women's volleyball team continued its winning ways by blowing out the Weber State Wildcats 15-5, 15-0 and 15-1 last night in the Smith Fieldhouse.

The win marked the third consecutive match in which the spikers have swept their opponent in three straight games as they downed New Mexico and New Mexico State by a combined total of six games to none over the weekend.

The Cougars will go on the road to meet Utah State in Logan on Friday, then will return home Saturday to host conference-rival Utah in the Smith Fieldhouse to close out their 1984 home schedule. Game time will be 7:30 p.m.

"Utah is playing very good ball lately," said BYU coach Elaine Michaelis. "It should be a real battle."

The Cougars wasted little time in sweeping the Lady Wildcats for the second time this year. Senior Raelyn Hoglund again led the way for BYU. Her 14 kills and three blocks helped BYU to its fifth win in a row and 14th against four losses at home this season.

Hoglund's two kills, along with Tami Hamilton's block and two kills put the Cougars out in front 7-2 in the first game. With the score 8-5, Weber State's 5-7 junior stand-out Simone Fritz was forced to leave the match

after she injured an ankle. Following Fritz's departure, the Wildcats scored only 10 points the rest of the match.

After a series of BYU errors allowed Weber State to close the gap to 11-8, the Cougars came back to score four points in a row to win the first game of the best-of-five match 15-8.

The second game saw the Cougars commit just one error as they shut out the Wildcats 15-0. With senior Karen Doane on the sidelines with a sprained finger and junior Michelle Natras getting a rest, BYU coach Elaine Michaelis juggled the lineup, inserting several players who have seen limited action this season. Reserve outside hitter Kathy Barnes came off the bench to contribute three kills in the second game.

With BYU leading 8-0 in that game, sophomore Socorro Leal ace'd a serve, giving her 90 for the season, tying the school record set by BYU's Midge Ferreira last season.

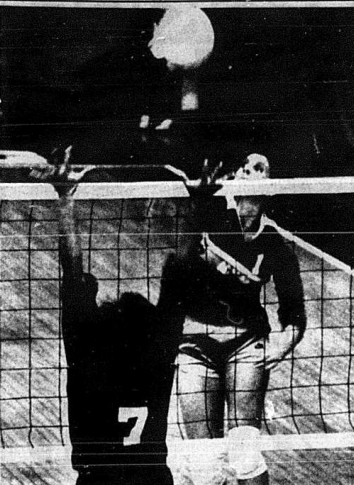
After BYU jumped out to a 1-0 lead in the third game, Leal gained her third ace of the evening to set a new BYU record for service aces in a single season with 91.

"Socorro's setting the record was the highlight tonight," Michaelis said after the match. "When Midge set the record last year, we thought it would never be broken. It (the record) is quite an accomplishment." Incidentally, Leal and the former record holder Ferreira hail from the

same hometown of Brasilia, Brazil.

A service ace by Weber's Allison Horsley in the third game cut BYU's margin to 4-1 and also broke a string of 22 consecutive points scored by the Cougars. After the Wildcats trimmed the lead to 6-4, BYU's resiliency to outscore Weber 8-3 the rest of the way to earn its 27th victory in 40 matches this season.

Following Saturday's match with Utah, the Cougars will travel to Baton Rouge, La., to compete in the Louisiana State University Invitational Nov. 22-24. The tourney will feature such teams as host LSU, Florida State, Iowa and Arizona State.



BYU freshman Sherrie Mortensen reaches for a spike during Tuesday night's romp over Weber State. The Cougars swept the Wildcats in three straight games including a 15-0 shutout.

Y gridders ranked No. 1

Sports Illustrated puts Cougars at top of poll

For the first time in its history, the BYU football team has been ranked No. 1 by Sports Illustrated.

The Cougars had been ranked No. 2 for two consecutive weeks by SI, behind then No. 1 Washington. The Huskies' 16-7 loss to Southern California last week allowed BYU to move into the top spot.

The Cougars' No. 1 ranking will be unveiled in the Nov. 19 issue of Sports Illustrated.

SI is the second rating service to put BYU at the top of the national rankings. The New York Daily News made the Cougars their pick for national champion

Monday. BYU didn't fare quite as well in the major ratings services. Although the Cougars were ranked No. 4 last week behind Washington, Texas and Nebraska in AP and UPI, they moved up only to No. 3 — despite losses by the Huskies and the Longhorns.

NEWS TIPS
378-3630

Wyoming back named offensive player of week

LITTLETON, Colo. (AP) — Wyoming running back Kevin Lowe broke the oldest individual record in the Western Athletic Conference by rushing for 302 yards against South Dakota State and was named the WAC Offensive Player of the Week.

Lowe, a senior, carried only 10 times against the Jackrabbits, but averaged 30.2 yards per carry. Wyoming won 45-29.

His performance surpassed the mark previously held by Eldon Fortie of BYU, who had 272 yards in a non-league game in 1962, the first year of the WAC's existence.

BYU's Glen Kozlowski was also nominated for WAC Offensive Player of the Week. Kozlowski caught six passes for 108 yards in the Cougars' 34-3 romp over San Diego State.

New Mexico free safety Ray Hornbeck was named the WAC Defensive Player of the Week. Coming off a two-week layoff, Hornbeck intercepted two passes and recovered a fumble against Air Force.

Hornbeck, a senior who was All-WAC last season, also was credited with four solo tackles and four assists.

Flag football releases 4-A top-rated teams

Here are the 4-A flag football rankings and the games for the final week of regular season play:

- 1) Final Cut defeated The Gonzales 26-0.
- 2) Air Happy defeated The Gophers 56-6.
- 3) Rabbits defeated Sly 31-29.
- 4) Ghetto Magic defeated All Blacks 38-6.
- 5) Washington defeated Sack Pack 18-12.
- 6) Those One Guy defeated Snatchers 27-0.
- 7) Ice Men defeated Sly 35-34.
- 8) Hot 4 U defeated Jedi 14-15.
- 9) Offtrack tied with Narcopletic 12-12.
- 10) Koehlerite defeated Penpanthers 40-12.

The 4-A tournament will begin after the Thanksgiving Holiday.

USFL moves Breakers into Portland area

PORTLAND, Ore. (AP) — United States Football Commissioner Chet Simmons formally announced Tuesday that the New Orleans Breakers franchise would move to Portland.

Simmons appeared at a news conference with Breakers owner Joe Cantano, Oregon Gov. Vic Atiyeh and several officials of the team and the city.

Simmons said the announcement marked an extraordinarily important day for the league and city.

College Dental Clinic

Free dental exam
Free consultation
Free missionary exams
Student discounts

All insurance accepted

24 hour emergency service

1/2 block from
BYU Health Center

374-0202

742 E. 820 N.,
Provo



Dr. John W. Day
"Your dentist away from home"

ANNUAL TURKEY TROT

DATE: NOVEMBER
15, 1984
TIME: 4:00 p.m.
PLACE: RB QUAD

• DIFFERENT DIVISIONS

• E.T.A. RACE — Estimate Your Time of Arrival (No watches allowed on course)

• WIN A TURKEY! (2nd & 3rd Place Prizes Also)

• Registration at Race. Registration starts at 3:30 p.m.

• T-shirts awarded to all finishers

Must present
BYU ID to
receive awards



sponsored by BYU Internurals RB 112

BYU SKI TEAM 3rd ANNUAL SKI SWAP NOVEMBER 15, 16 & 17 ROOM 146 S WITH FIELD HOUSE

REGISTRATION—Thurs. Nov. 15, 1-5

SWAP
Thursday 5-9 p.m.
Friday 1-9 p.m.
Saturday 8 a.m.-9 p.m.

For Further Information

Call 378-6433 or
378-3334

BUY AND SELL NEW OR USED
ALPINE AND X-COUNTRY EQUIPMENT
AND CLOTHING

All proceeds to benefit BYU Ski Team
1983 NCSA National Champions — 2nd Place NCSA
1984

JOHN CARPENTER'S

STARMAN

In 1977 Voyager II
was launched into space,
inviting all life forms in the universe
to visit our planet.

Get Ready.
Company's Coming.

COLUMBIA PICTURES PRESENTS
A MICHAEL DOUGLAS — LARRY J. FRANCO PRODUCTION
JEFF BRIDGES KAREN ALLEN
JOHN CARPENTER'S
STARMAN

CHARLES MARTIN SMITH RICHARD JAECKEL
JACK NITZSCHE MICHAEL DOUGLAS
BRUCE A. EVANS & RAYNOLD GIDEON BARRY BERNARDI
LARRY J. FRANCO JOHN CARPENTER

OPENS DECEMBER 14 AT A THEATRE NEAR YOU.

WIN A MUSTANG COBRA
USED IN THE FILM "STARMAN"

NAME _____
ADDRESS _____
CITY _____ STATE _____ ZIP _____
SIGNATURE _____

RULES AND REGULATIONS

1. Entries must be a stamped dollar.
2. Fill out name and address and mail to STARMAN Sweepstakes, P.O. Box 2115, Shawnee, IL 60086, no later than 12/31/84.
3. Drawings will be held on 12/31/84.
4. Winner is responsible for all federal, state and local taxes.
5. Winner will be given a cash prize of \$10,000. There will be no substitution of prize.
6. The winner is given a copy of all rules of the contest in which this sweepstakes is run. Employees of Columbia Pictures Industries, Inc., and all other employees of Columbia Pictures Industries, Inc. are not eligible.
7. Winner will be required to receive an affidavit of eligibility.
8. You are liable for all entries from CARS Communications, 1823 Central, Evanston, IL 60201, for written request, enclosing a self-addressed, stamped envelope.



Cougar tennis team will host Rolex indoor championships

By SKIP VANCE
Universe Sports Writer

BYU will be the host for the Fifth Annual Rolex District Seven Indoor Collegiate Tennis Championships at the BYU Indoor courts, beginning today and continuing through Saturday.

"It is nice to be host and have the home team crowd to your advantage," said men's tennis coach Larry Hall. "This is the third time for us to host the tournament."

According to Hall, the Rolex tournament involves two important factors. The first importance of the tournament is the matching of major competition from the Big Sky and Western Athletic Conferences. The other major importance is the tournament has a lot riding on it. The winner, runner-up and doubles champions will be invited to the Nationals in Houston on Feb. 7-10.

"Last year (BYU's) Dave Harkness and Paul Steele went to the Nationals as a result of the Rolex tournament," said Hall.

The tournament will involve several teams from the WAC and the Big Sky. Each team will compete in hopes of qualifying two players for the

National Indoor Intercollegiate Tennis Championships.

Several top national tennis players will be among the 57 singles and 27 doubles teams entered in the tournament. Some of the favorites are BYU sophomore All-American David Harkness, Utah freshman Annti Eranne, Utah's Christian Schultes and Weber State's Jonas Elvlin.

Harkness, who has a preseason ranking of No. 43 in singles and No. 17 in doubles will be the No. 1 seed in singles. Harkness is the defending District Seven champion. Along with doubles partner Paul Steele, Harkness caused two upsets at last year's national indoor doubles championships.

Harkness has already played in the Volvo Tournament in California where he defeated Pepperdine's Robbie Weiss, a member of the U.S. Jr. Davis Cup team.

University of Utah's Annti Eranne is seeded second and Christian Schultes is third, followed by fourth seed Danny Young of San Diego State. BYU's Greg Hayward is seeded sixth, Andy Noorda is ninth and Rich Bohne is 10th.

There are six teams seeded in the doubles tournament. BYU's Rich

Bohne and Andy Noorda have been given the No. 1 seed in doubles. The combo won the Utah State doubles title, and Bohne defeated a very good Jim Osborne earlier this fall.

BYU will enter Dave Harkness and freshman Robert Garbell as the No. 2 seeded doubles team in the tournament. The third seeded team will be Christian Schultes and Jarmo Morsen of the University of Utah and fourth seed will be Lance Lareau and Jim Kellogg of San Diego State.

According to Hall, the competition in the tournament is expected to be very strong.

"There are a number of players that could win the whole thing in both singles and doubles. Other teams are tough too," said Hall. "Whoever plays the best on that day will be on top."

The singles match will begin today at 9:30 a.m. in the Indoor Courts and go till about 10 p.m. The doubles will start Thursday and run most of the day. Saturday will be the final day.

Y's allotment of bowl tickets sells out fast

BYU, the WAC football champion, sold out its allotment of 10,000 Holiday Bowl tickets in three hours on Saturday.

The university will apply for an additional allotment from the opposing team, to be chosen Nov. 24.

39 WEST
STOREKEEPERS FOR
GENTLEMEN & GENTLEWOMEN

Fa la la la la,
la la la ladies

29 West 200 North, Provo University Mall, Orem

Holmes is getting old for a fighter champ

By THE ASSOCIATED PRESS

Larry Holmes is the premier heavyweight fighter in the world, a position he has earned. But he also is in a boxing Twilight Zone.

Holmes is 35. That's young for a hotel owner, which he is. It's old for a fighter.

He looked old last Friday night when he needed 12 rounds to stop 31-year-old James "Bonecrusher" Smith, who did not turn pro until he was 28.

The fight at Las Vegas, Nev., was stopped because Smith was badly cut above the left eye, not because he was being overwhelmed by Holmes, although the International Boxing Federation had the champion far ahead on all three official cards.

Holmes was cut over the left eye by a butt and twice was hurt by right hands to the head by Smith, who has power but doesn't seem to know how to set up with a left jab.

Holmes, who has a 46-0 record in a pro career dating back to 1973, plans to keep fighting. And the reason is not the goal of beating the late Rocky Marciano's 49-0 record. Marciano is the only heavyweight champion to retire undefeated.

"I don't care what anybody says, money is what matters in this business," said Holmes, a millionaire who lives in Easton, Penn.

He added that he hopes to start training in six weeks for an IBF title defense against either David Bey or light heavyweight champion Michael Spinks early next year.

Gretzky cited as hockey's player of week

MONTREAL (AP)—Wayne Gretzky of the Edmonton Oilers, who has had a monopoly on the NHL Player of the Week award in recent years, received the honor for the first time this season, the league announced.

Does your vehicle pull to one side when you brake?



telephone 225-1680
Open 8 a.m. until 5 p.m.
Monday through Saturday

BYU STUDENT HEALTH ADVISORY COMMITTEE PRESENTS:

SKI PREPAREDNESS & INJURY PREVENTION

GUEST SPEAKERS:

DR. ROBERT JACKSON

Orthopedic Surgeon

FORD STEVENSON

BYU Ski Coach

DATE: THURSDAY, NOVEMBER 15

TIME: 12:00 NOON

LOCATION: VARSITY THEATER



WEDNESDAY IS LADIES NIGHT

DANCE OVER TO THE PALACE

ladies free with current student I.D.!

Thursday—Country Night
Friday—Cougar Country Football Pep Rally!

Gen. Adm. \$3 501 N. 800 E. 374-9272 Open 9 p.m.

PREPARE FOR SUCCESS
CAREER OPTION SERIES
PRESENTS

WOMEN IN BUSINESS WEEK

November 12 - 16

TUESDAY-NOVEMBER 13, 1984
SPEAKER: Linda Gould, Manager of Federal Tax Service
TOPIC: "Establishing a New Norm for Women"
TIME: 7:00 p.m. 151 TNRB

WEDNESDAY-NOVEMBER 14, 1984
SPEAKER: Adele Scheele, Renowned Author
TOPIC: "Skills for Success"
TIME: 2:00 p.m. Varsity Theater

PANEL SPEAKERS: Jeanne Stewart, Leasing Agent
Carolyn Colton, Salt Lake Attorney
Shelly Abegg, Hair Artist (Studio Owner)
TOPIC: "The Business World: Great Expectations!"
TIME: 4:00 p.m. 280 TNRB

THURSDAY-NOVEMBER 15, 1985
SPEAKER: Kay Bradford, Owner Diet Center
TOPIC: "A Healthy Diet of Family and Career"
TIME: 11:00 a.m. 280 TNRB

SPEAKER: Beverly Campbell, Communications Consultant
TOPIC: "Forecast for the Future"
TIME: 7:00 p.m. 251 TNRB
co-sponsored with women in management

SPONSORED BY THE ASBYU WOMENS OFFICE

Danish artist's posters, illustrations on display

By LAUREN A. MACHEK
Universe Staff Writer

Danish artist Per Arnoldi creates clear, accurate illustrations and brightly-colored posters and prints representing native Scandinavian traditions.

During the month of November, examples of more than 15 years of his artwork are on display in the B.F. Larsen Gallery located in the Harris Fine Arts Center.

Arnoldi extends traditional Danish art forms far beyond what is normally expected from an artist. His versatility enables him to paint, design theater decorations and make use of graphics techniques and textiles. Besides focusing on his wide range of abilities, Arnoldi specializes and is known primarily for his unique and simple posters.

Throughout his career, Arnoldi has worked extensively in Europe. He created posters for the Danish State Railways, British Rail and Janszabai Munksgaard in Copenhagen, Denmark. Arnoldi also did a series of five posters for the Lincoln Center in New York City.

In the spring of 1983, Arnoldi produced a series of posters illustrating the Royal Danish Life Guards. In these posters, the guards were on duty in four

different types of weather, marking the 325th anniversary of the Guards Regiment.

Arnoldi's works reflect, in the words of Danish gallery owner Birger Arnesen, his "colorful personality, humor and clear, pure colors."

Much of his contemporary artwork is done in bold primary colors in conjunction with a few carefully drawn lines.

After being commissioned to do the series of train posters, Arnoldi struggled with communicating the exact schedules and destinations. What he did do, however, was to create the "joy of train travel." He placed clear colors on a backdrop of the four seasons. These posters were so popular they became a commercial success for Arnoldi.

In a critical analysis of Arnoldi's work, Danish painter-writer Steffen Jorgensen referred to his subject as "the ever jolly Arnoldi" whose work is "bananas, a combination of art academy and technical college."

Representative of his style, Jorgensen said, are Arnoldi's recent "chair paintings." These paintings make use of a traditional prop of the tightrope walker or juggler, while at the same time illustrate prerequisites of non-figurative art.

Arnoldi is a self-taught artist and works alone. He also likes to travel extensively.

Music professor to present 'Operatic Clarinet' recital

David Randall, a member of the Music Department, will present a recital titled "The Operatic Clarinet," today at 8 p.m. in the Madson Recital Hall, HFAC.

The recital will feature opera music that was written originally for either voice or orchestra and has been arranged for clarinet. Some of the pieces Randall will play include "Entr'acte" from

"Knyok Gorbunov" by Cesare Pungi and "Faro del Ma to ben mio" from the opera "Titus" by Wolfgang Amadeus Mozart.

He will also play "Andante" from "La Forza del Destino" by Giuseppe Verdi, "Song of the Shepherd Lell" from "Snezhnitsa" by Nikolai Rimsky-Korsakov and "Fantasia on Aini" from "I Puritani" by Vincenzo Bellini. Randall joined the

Do your brakes squeal or grind?
Time for a free brake safety inspection. Takes only 15 minutes!



Telephone 225-1680
Open 8 a.m. until 5 p.m.
Monday through Saturday

FREE GOLDFISH *

FRIENDS

UTAH'S LARGEST PET DEALER
BUY YOUR NEXT FRIEND AT FRIENDS.

FALL SALE & DRAWING
WIN: BIRDS, CAGES, AND
AQUARIUM SETUPS.

SUPER LOW PRICES ON:
Aquariums, fish bowls, fish food, fish,
birds, reptiles, and much much more!

This month's special!
10 gal. Aquarium set-up

29.95

282 N. University Ave. Provo 1405 S. State Orem 226-2173

* 2 free Goldfish when you show us
any school I.D. card — No
purchase necessary.

There really are things in a name

DE KALB, III. (AP)
What's in a name?
Edward Callary, an associate English professor at Northern Illinois University, spends a great deal of time trying to find out.

In one example he cites, a group of first-graders asked whether they would prefer a substitute teacher named Bertha or one named Stephanie and overwhelmingly chose Stephanie.

When asked why, they made comments like, "Bertha would make us work harder," while Stephanie would be younger, better looking and more fun.

Callary said that left him with few clues to why the name Stephanie has a more favorable connotation than Bertha.

As part of his research, Callary gleaned a list of names from the Bureau of Vital Statistics in Florida.

Lead singer does vocal warmups

By UPI

Brian Vollmer, lead singer of the hard-rock group Helix, likes to do vocal warmups before each performance.

At the recommendation of Ed Johnson, a former New York Metropolitan Opera singer who has been his vocal instructor for more than six years, Vollmer spends two to three hours flexing his vocal cords before each date.

Vollmer's fans may appreciate these pre-performance drills, but not his fellow rockers. KISS and Motorhead say his drills drive them nuts.

"One of the band members said he couldn't stand my exercise," Vollmer said, "and made me warm up in a utility closet. The stench of cleaning fluid was so intense I nearly passed out and missed my stage cue."



STYLIST 1

INTRODUCTORY OFFER
(First Visit Only)

1/2 price on woman's shampoo, cut, & style

\$2.00 off on men's haircut

\$5.00 off on perm

Call Krista at 224-4964

Parway Center, Orem, Utah (West of Grand Central)

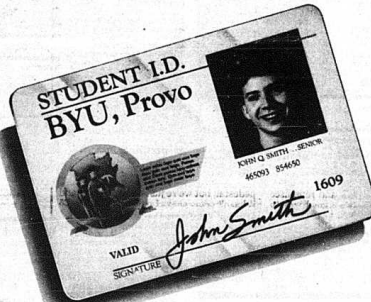
Are you still looking for a career?

In 7 months you can be a dental or a registered medical assistant!

Call 375-6717
Think about it!
We are an accredited private school.

Financial aid available

American
Institute of Medical-Dental Technology
Village Green
1075 N. 200 W.
Building 100 Provo, Utah 84604



With a face like yours, you can really go places.

And save 15% on Greyhound.

Between now and December 31, 1984, you can hit the slopes, go to the beach or go home for a visit. All at a new special student rate.

Just present your valid I.D. Card and go anywhere Greyhound goes for 15% off our already low fares.



• 8 miles west of Lehi on Hwy. 73
• open year round

SKY DIVING AT ITS BEST

WINTER SPECIAL

FIRST SKYDIVE

\$39.95

with ad

CALL TODAY
756-8198,
224-9234
Lesson
Weekends
10:30 a.m.

GO GREYHOUND
And leave the driving to us.

For more information, call (801) 373-4218.

Offer good on one-way and round-trip tickets through 12/31/84. Not good with any other discounts or on Ameripass. * Not available in all areas.

© 1984 Greyhound Lines, Inc.

The Classified Marketplace

"AD" IT UP! Open: Mon-Fri. 8:30-4:30 5th Floor ELWC Ph. 378-2897 BUY • SELL • TRADE • SAVE!

CLASSIFIED AD POLICY

• 3-line minimum.
• Deadline for regular Classified Ads 11:00 a.m. 1 day prior to publication.
• Deadline for Classified Display: 4:00 p.m. 3 days prior to publication.
• Every effort will be made to protect our readers from deception, but advertising agencies in the classified section are not subject to the same level of scrutiny as the general public.
• Read your ad carefully before placing it. It is important that you state what you want to sell or buy. Do not use terms that are ambiguous or misleading.
• Advertisers are expected to check the first insertion, in most cases, within 24 hours of publication. If you do not receive your ad, please call 378-2897. If you do receive your ad, please check it for accuracy. If you find an error, please call 378-2897. If you do not receive your ad, please call 378-2897. If you do receive your ad, please check it for accuracy. If you find an error, please call 378-2897.

CLASSIFIED AD DIRECTORY

1-3-line minimum.
• 1 day, 1 line: 3.00
• 1 day, 2 lines: 4.50
• 1 day, 3 lines: 6.00
• 1 day, 4 lines: 7.50
• 1 day, 5 lines: 9.00
• 1 day, 6 lines: 10.50
• 1 day, 7 lines: 12.00
• 1 day, 8 lines: 13.50
• 1 day, 9 lines: 15.00
• 1 day, 10 lines: 16.50
• 1 day, 11 lines: 18.00
• 1 day, 12 lines: 19.50
• 1 day, 13 lines: 21.00
• 1 day, 14 lines: 22.50
• 1 day, 15 lines: 24.00
• 1 day, 16 lines: 25.50
• 1 day, 17 lines: 27.00
• 1 day, 18 lines: 28.50
• 1 day, 19 lines: 30.00
• 1 day, 20 lines: 31.50
• 1 day, 21 lines: 33.00
• 1 day, 22 lines: 34.50
• 1 day, 23 lines: 36.00
• 1 day, 24 lines: 37.50
• 1 day, 25 lines: 39.00
• 1 day, 26 lines: 40.50
• 1 day, 27 lines: 42.00
• 1 day, 28 lines: 43.50
• 1 day, 29 lines: 45.00
• 1 day, 30 lines: 46.50
• 1 day, 31 lines: 48.00
• 1 day, 32 lines: 49.50
• 1 day, 33 lines: 51.00
• 1 day, 34 lines: 52.50
• 1 day, 35 lines: 54.00
• 1 day, 36 lines: 55.50
• 1 day, 37 lines: 57.00
• 1 day, 38 lines: 58.50
• 1 day, 39 lines: 60.00
• 1 day, 40 lines: 61.50
• 1 day, 41 lines: 63.00
• 1 day, 42 lines: 64.50
• 1 day, 43 lines: 66.00
• 1 day, 44 lines: 67.50
• 1 day, 45 lines: 69.00
• 1 day, 46 lines: 70.50
• 1 day, 47 lines: 72.00
• 1 day, 48 lines: 73.50
• 1 day, 49 lines: 75.00
• 1 day, 50 lines: 76.50
• 1 day, 51 lines: 78.00
• 1 day, 52 lines: 79.50
• 1 day, 53 lines: 81.00
• 1 day, 54 lines: 82.50
• 1 day, 55 lines: 84.00
• 1 day, 56 lines: 85.50
• 1 day, 57 lines: 87.00
• 1 day, 58 lines: 88.50
• 1 day, 59 lines: 90.00
• 1 day, 60 lines: 91.50
• 1 day, 61 lines: 93.00
• 1 day, 62 lines: 94.50
• 1 day, 63 lines: 96.00
• 1 day, 64 lines: 97.50
• 1 day, 65 lines: 99.00
• 1 day, 66 lines: 100.50
• 1 day, 67 lines: 102.00
• 1 day, 68 lines: 103.50
• 1 day, 69 lines: 105.00
• 1 day, 70 lines: 106.50
• 1 day, 71 lines: 108.00
• 1 day, 72 lines: 109.50
• 1 day, 73 lines: 111.00
• 1 day, 74 lines: 112.50
• 1 day, 75 lines: 114.00
• 1 day, 76 lines: 115.50
• 1 day, 77 lines: 117.00
• 1 day, 78 lines: 118.50
• 1 day, 79 lines: 120.00
• 1 day, 80 lines: 121.50
• 1 day, 81 lines: 123.00
• 1 day, 82 lines: 124.50
• 1 day, 83 lines: 126.00
• 1 day, 84 lines: 127.50
• 1 day, 85 lines: 129.00
• 1 day, 86 lines: 130.50
• 1 day, 87 lines: 132.00
• 1 day, 88 lines: 133.50
• 1 day, 89 lines: 135.00
• 1 day, 90 lines: 136.50
• 1 day, 91 lines: 138.00
• 1 day, 92 lines: 139.50
• 1 day, 93 lines: 141.00
• 1 day, 94 lines: 142.50
• 1 day, 95 lines: 144.00
• 1 day, 96 lines: 145.50
• 1 day, 97 lines: 147.00
• 1 day, 98 lines: 148.50
• 1 day, 99 lines: 150.00
• 1 day, 100 lines: 151.50
• 1 day, 101 lines: 153.00
• 1 day, 102 lines: 154.50
• 1 day, 103 lines: 156.00
• 1 day, 104 lines: 157.50
• 1 day, 105 lines: 159.00
• 1 day, 106 lines: 160.50
• 1 day, 107 lines: 162.00
• 1 day, 108 lines: 163.50
• 1 day, 109 lines: 165.00
• 1 day, 110 lines: 166.50
• 1 day, 111 lines: 168.00
• 1 day, 112 lines: 169.50
• 1 day, 113 lines: 171.00
• 1 day, 114 lines: 172.50
• 1 day, 115 lines: 174.00
• 1 day, 116 lines: 175.50
• 1 day, 117 lines: 177.00
• 1 day, 118 lines: 178.50
• 1 day, 119 lines: 180.00
• 1 day, 120 lines: 181.50
• 1 day, 121 lines: 183.00
• 1 day, 122 lines: 184.50
• 1 day, 123 lines: 186.00
• 1 day, 124 lines: 187.50
• 1 day, 125 lines: 189.00
• 1 day, 126 lines: 190.50
• 1 day, 127 lines: 192.00
• 1 day, 128 lines: 193.50
• 1 day, 129 lines: 195.00
• 1 day, 130 lines: 196.50
• 1 day, 131 lines: 198.00
• 1 day, 132 lines: 199.50
• 1 day, 133 lines: 201.00
• 1 day, 134 lines: 202.50
• 1 day, 135 lines: 204.00
• 1 day, 136 lines: 205.50
• 1 day, 137 lines: 207.00
• 1 day, 138 lines: 208.50
• 1 day, 139 lines: 210.00
• 1 day, 140 lines: 211.50
• 1 day, 141 lines: 213.00
• 1 day, 142 lines: 214.50
• 1 day, 143 lines: 216.00
• 1 day, 144 lines: 217.50
• 1 day, 145 lines: 219.00
• 1 day, 146 lines: 220.50
• 1 day, 147 lines: 222.00
• 1 day, 148 lines: 223.50
• 1 day, 149 lines: 225.00
• 1 day, 150 lines: 226.50
• 1 day, 151 lines: 228.00
• 1 day, 152 lines: 229.50
• 1 day, 153 lines: 231.00
• 1 day, 154 lines: 232.50
• 1 day, 155 lines: 234.00
• 1 day, 156 lines: 235.50
• 1 day, 157 lines: 237.00
• 1 day, 158 lines: 238.50
• 1 day, 159 lines: 240.00
• 1 day, 160 lines: 241.50
• 1 day, 161 lines: 243.00
• 1 day, 162 lines: 244.50
• 1 day, 163 lines: 246.00
• 1 day, 164 lines: 247.50
• 1 day, 165 lines: 249.00
• 1 day, 166 lines: 250.50
• 1 day, 167 lines: 252.00
• 1 day, 168 lines: 253.50
• 1 day, 169 lines: 255.00
• 1 day, 170 lines: 256.50
• 1 day, 171 lines: 258.00
• 1 day, 172 lines: 259.50
• 1 day, 173 lines: 261.00
• 1 day, 174 lines: 262.50
• 1 day, 175 lines: 264.00
• 1 day, 176 lines: 265.50
• 1 day, 177 lines: 267.00
• 1 day, 178 lines: 268.50
• 1 day, 179 lines: 270.00
• 1 day, 180 lines: 271.50
• 1 day, 181 lines: 273.00
• 1 day, 182 lines: 274.50
• 1 day, 183 lines: 276.00
• 1 day, 184 lines: 277.50
• 1 day, 185 lines: 279.00
• 1 day, 186 lines: 280.50
• 1 day, 187 lines: 282.00
• 1 day, 188 lines: 283.50
• 1 day, 189 lines: 285.00
• 1 day, 190 lines: 286.50
• 1 day, 191 lines: 288.00
• 1 day, 192 lines: 289.50
• 1 day, 193 lines: 291.00
• 1 day, 194 lines: 292.50
• 1 day, 195 lines: 294.00
• 1 day, 196 lines: 295.50
• 1 day, 197 lines: 297.00
• 1 day, 198 lines: 298.50
• 1 day, 199 lines: 300.00
• 1 day, 200 lines: 301.50
• 1 day, 201 lines: 303.00
• 1 day, 202 lines: 304.50
• 1 day, 203 lines: 306.00
• 1 day, 204 lines: 307.50
• 1 day, 205 lines: 309.00
• 1 day, 206 lines: 310.50
• 1 day, 207 lines: 312.00
• 1 day, 208 lines: 313.50
• 1 day, 209 lines: 315.00
• 1 day, 210 lines: 316.50
• 1 day, 211 lines: 318.00
• 1 day, 212 lines: 319.50
• 1 day, 213 lines: 321.00
• 1 day, 214 lines: 322.50
• 1 day, 215 lines: 324.00
• 1 day, 216 lines: 325.50
• 1 day, 217 lines: 327.00
• 1 day, 218 lines: 328.50
• 1 day, 219 lines: 330.00
• 1 day, 220 lines: 331.50
• 1 day, 221 lines: 333.00
• 1 day, 222 lines: 334.50
• 1 day, 223 lines: 336.00
• 1 day, 224 lines: 337.50
• 1 day, 225 lines: 339.00
• 1 day, 226 lines: 340.50
• 1 day, 227 lines: 342.00
• 1 day, 228 lines: 343.50
• 1 day, 229 lines: 345.00
• 1 day, 230 lines: 346.50
• 1 day, 231 lines: 348.00
• 1 day, 232 lines: 349.50
• 1 day, 233 lines: 351.00
• 1 day, 234 lines: 352.50
• 1 day, 235 lines: 354.00
• 1 day, 236 lines: 355.50
• 1 day, 237 lines: 357.00
• 1 day, 238 lines: 358.50
• 1 day, 239 lines: 360.00
• 1 day, 240 lines: 361.50
• 1 day, 241 lines: 363.00
• 1 day, 242 lines: 364.50
• 1 day, 243 lines: 366.00
• 1 day, 244 lines: 367.50
• 1 day, 245 lines: 369.00
• 1 day, 246 lines: 370.50
• 1 day, 247 lines: 372.00
• 1 day, 248 lines: 373.50
• 1 day, 249 lines: 375.00
• 1 day, 250 lines: 376.50
• 1 day, 251 lines: 378.00
• 1 day, 252 lines: 379.50
• 1 day, 253 lines: 381.00
• 1 day, 254 lines: 382.50
• 1 day, 255 lines: 384.00
• 1 day, 256 lines: 385.50
• 1 day, 257 lines: 387.00
• 1 day, 258 lines: 388.50
• 1 day, 259 lines: 390.00
• 1 day, 260 lines: 391.50
• 1 day, 261 lines: 393.00
• 1 day, 262 lines: 394.50
• 1 day, 263 lines: 396.00
• 1 day, 264 lines: 397.50
• 1 day, 265 lines: 399.00
• 1 day, 266 lines: 400.50
• 1 day, 267 lines: 402.00
• 1 day, 268 lines: 403.50
• 1 day, 269 lines: 405.00
• 1 day, 270 lines: 406.50
• 1 day, 271 lines: 408.00
• 1 day, 272 lines: 409.50
• 1 day, 273 lines: 411.00
• 1 day, 274 lines: 412.50
• 1 day, 275 lines: 414.00
• 1 day, 276 lines: 415.50
• 1 day, 277 lines: 417.00
• 1 day, 278 lines: 418.50
• 1 day, 279 lines: 420.00
• 1 day, 280 lines: 421.50
• 1 day, 281 lines: 423.00
• 1 day, 282 lines: 424.50
• 1 day, 283 lines: 426.00
• 1 day, 284 lines: 427.50
• 1 day, 285 lines: 429.00
• 1 day, 286 lines: 430.50
• 1 day, 287 lines: 432.00
• 1 day, 288 lines: 433.50
• 1 day, 289 lines: 435.00
• 1 day, 290 lines: 436.50
• 1 day, 291 lines: 438.00
• 1 day, 292 lines: 439.50
• 1 day, 293 lines: 441.00
• 1 day, 294 lines: 442.50
• 1 day, 295 lines: 444.00
• 1 day, 296 lines: 445.50
• 1 day, 297 lines: 447.00
• 1 day, 298 lines: 448.50
• 1 day, 299 lines: 450.00
• 1 day, 300 lines: 451.50
• 1 day, 301 lines: 453.00
• 1 day, 302 lines: 454.50
• 1 day, 303 lines: 456.00
• 1 day, 304 lines: 457.50
• 1 day, 305 lines: 459.00
• 1 day, 306 lines: 460.50
• 1 day, 307 lines: 462.00
• 1 day, 308 lines: 463.50
• 1 day, 309 lines: 465.00
• 1 day, 310 lines: 466.50
• 1 day, 311 lines: 468.00
• 1 day, 312 lines: 469.50
• 1 day, 313 lines: 471.00
• 1 day, 314 lines: 472.50
• 1 day, 315 lines: 474.00
• 1 day, 316 lines: 475.50
• 1 day, 317 lines: 477.00
• 1 day, 318 lines: 478.50
• 1 day, 319 lines: 480.00
• 1 day, 320 lines: 481.50
• 1 day, 321 lines: 483.00
• 1 day, 322 lines: 484.50
• 1 day, 323 lines: 486.00
• 1 day, 324 lines: 487.50
• 1 day, 325 lines: 489.00
• 1 day, 326 lines: 490.50
• 1 day, 327 lines: 492.00
• 1 day, 328 lines: 493.50
• 1 day, 329 lines: 495.00
• 1 day, 330 lines: 496.50
• 1 day, 331 lines: 498.00
• 1 day, 332 lines: 499.50
• 1 day, 333 lines: 501.00
• 1 day, 334 lines: 502.50
• 1 day, 335 lines: 504.00
• 1 day, 336 lines: 505.50
• 1 day, 337 lines: 507.00
• 1 day, 338 lines: 508.50
• 1 day, 339 lines: 510.00
• 1 day, 340 lines: 511.50
• 1 day, 341 lines: 513.00
• 1 day, 342 lines: 514.50
• 1 day, 343 lines: 516.00
• 1 day, 344 lines: 517.50
• 1 day, 345 lines: 519.00
• 1 day, 346 lines: 520.50
• 1 day, 347 lines: 522.00
• 1 day, 348 lines: 523.50
• 1 day, 349 lines: 525.00
• 1 day, 350 lines: 526.50
• 1 day, 351 lines: 528.00
• 1 day, 352 lines: 529.50
• 1 day, 353 lines: 531.00
• 1 day, 354 lines: 532.50
• 1 day, 355 lines: 534.00
• 1 day, 356 lines: 535.50
• 1 day, 357 lines: 537.00
• 1 day, 358 lines: 538.50
• 1 day, 359 lines: 540.00
• 1 day, 360 lines: 541.50
• 1 day, 361 lines: 543.00
• 1 day, 362 lines: 544.50
• 1 day, 363 lines: 546.00
• 1 day, 364 lines: 547.50
• 1 day, 365 lines: 549.00
• 1 day, 366 lines: 550.50
• 1 day, 367 lines: 552.00
• 1 day, 368 lines: 553.50
• 1 day, 369 lines: 555.00
• 1 day, 370 lines: 556.50
• 1 day, 371 lines: 558.00
• 1 day, 372 lines: 559.50
• 1 day, 373 lines: 561.00
• 1 day, 374 lines: 562.50
• 1 day, 375 lines: 564.00
• 1 day, 376 lines: 565.50
• 1 day, 377 lines: 567.00
• 1 day, 378 lines: 568.50
• 1 day, 379 lines: 570.00
• 1 day, 380 lines: 571.50
• 1 day, 381 lines: 573.00
• 1 day, 382 lines: 574.50
• 1 day, 383 lines: 576.00
• 1 day, 384 lines: 577.50
• 1 day, 385 lines: 579.00
• 1 day, 386 lines: 580.50
• 1 day, 387 lines: 582.00
• 1 day, 388 lines: 583.50
• 1 day, 389 lines: 585.00
• 1 day, 390 lines: 586.50
• 1 day, 391 lines: 588.00
• 1 day, 392 lines: 589.50
• 1 day, 393 lines: 591.00
• 1 day, 394 lines: 592.50
• 1 day, 395 lines: 594.00
• 1 day, 396 lines: 595.50
• 1 day, 397 lines: 597.00
• 1 day, 398 lines: 598.50
• 1 day, 399 lines: 600.00
• 1 day, 400 lines: 601.50
• 1 day, 401 lines: 603.00
• 1 day, 402 lines: 604.50
• 1 day, 403 lines: 606.00
• 1 day, 404 lines: 607.50
• 1 day, 405 lines: 609.00
• 1 day, 406 lines: 610.50
• 1 day, 407 lines: 612.00
• 1 day, 408 lines: 613.50
• 1 day, 409 lines: 615.00
• 1 day, 410 lines: 616.50
• 1 day, 411 lines: 618.00
• 1 day, 412 lines: 619.50
• 1 day, 413 lines: 621.00
• 1 day, 414 lines: 622.50
• 1 day, 415 lines: 624.00
• 1 day, 416 lines: 625.50
• 1 day, 417 lines: 627.00
• 1 day, 418 lines: 628.50
• 1 day, 419 lines: 630.00
• 1 day, 420 lines: 631.50
• 1 day, 421 lines: 633.00
• 1 day, 422 lines: 634.50
• 1 day, 423 lines: 636.00
• 1 day, 424 lines: 637.50
• 1 day, 425 lines: 639.00
• 1 day, 426 lines: 640.50
• 1 day, 427 lines: 642.00
• 1 day, 428 lines: 643.50
• 1 day, 429 lines: 645.00
• 1 day, 430 lines: 646.50
• 1 day, 431 lines: 648.00
• 1 day, 432 lines: 649.50
• 1 day, 433 lines: 651.00
• 1 day, 434 lines: 652.50
• 1 day, 435 lines: 654.00
• 1 day, 436 lines: 655.50
• 1 day, 437 lines: 657.00
• 1 day, 438 lines: 658.50
• 1 day, 439 lines: 660.00
• 1 day, 440 lines: 661.50
• 1 day, 441 lines: 663.00
• 1 day, 442 lines: 664.50
• 1 day, 443 lines: 666.00
• 1 day, 444 lines: 667.50
• 1 day, 445 lines: 669.00
• 1 day, 446 lines: 670.50
• 1 day, 447 lines: 672.00
• 1 day, 448 lines: 673.50
• 1 day, 449 lines: 675.00
• 1 day, 450 lines: 676.50
• 1 day, 451 lines: 678.00
• 1 day, 452 lines: 679.50
• 1 day, 453 lines: 681.00
• 1 day, 454 lines: 682.50
• 1 day, 455 lines: 684.00
• 1 day, 456 lines: 685.50
• 1 day, 457 lines: 687.00
• 1 day, 458 lines: 688.50
• 1 day, 459 lines: 690.00
• 1 day, 460 lines: 691.50
• 1 day, 461 lines: 693.00
• 1 day, 462 lines: 694.50
• 1 day, 463 lines: 696.00
• 1 day, 464 lines: 697.50
• 1 day, 465 lines: 699.00
• 1 day, 466 lines: 700.50
• 1 day, 467 lines: 702.00
• 1 day, 468 lines: 703.50
• 1 day, 469 lines: 705.00
• 1 day, 470 lines: 706.50
• 1 day, 471 lines: 708.00
• 1 day, 472 lines: 709.50
• 1 day, 473 lines: 711.00
• 1 day, 474 lines: 712.50
• 1 day, 475 lines: 714.00
• 1 day, 476 lines: 715.50
• 1 day, 477 lines: 717.00
• 1 day, 478 lines: 718.50
• 1 day, 479 lines: 720.00
• 1 day, 480 lines: 721.50
• 1 day, 481 lines: 723.00
• 1 day, 482 lines: 724.50
• 1 day, 483 lines: 726.00
• 1 day, 484 lines: 727.50
• 1 day, 485 lines: 729.00
• 1 day, 486 lines: 730.50
• 1 day, 487 lines: 732.00
• 1 day, 488 lines: 733.50
• 1 day, 489 lines: 735.00
• 1 day, 490 lines: 736.50
• 1 day, 491 lines: 738.00
• 1 day, 492 lines: 739.50
• 1 day, 493 lines: 741.00
• 1 day, 494 lines: 742.50
• 1 day, 495 lines: 744.00
• 1 day, 496 lines: 745.50
• 1 day, 497 lines: 747.00
• 1 day, 498 lines: 748.50
• 1 day, 499 lines: 750.00
• 1 day, 500 lines: 751.50
• 1 day, 501 lines: 753.00
• 1 day, 502 lines: 754.50
• 1 day, 503 lines: 756.00
• 1 day, 504 lines: 757.50
• 1 day, 505 lines: 759.00
• 1 day, 506 lines: 760.50
• 1 day, 507 lines: 762.00
• 1 day, 508 lines: 763.50
• 1 day, 509 lines: 765.00
• 1 day, 510 lines: 766.50
• 1 day, 511 lines: 768.00
• 1 day, 512 lines: 769.50
• 1 day, 513 lines: 771.00
• 1 day, 514 lines: 772.50
• 1 day, 515 lines: 774.00
• 1 day, 516 lines: 775.50
• 1 day, 517 lines: 777.00
• 1 day, 518 lines: 778.50
• 1 day, 519 lines: 780.00
• 1 day, 520 lines: 781.50
• 1 day, 521 lines: 783.00
• 1 day, 522 lines: 784.50
• 1 day, 523 lines: 786.00
• 1 day, 524 lines: 787.50
• 1 day, 525 lines: 789.00
• 1 day, 526 lines: 790.50
• 1 day, 527 lines: 792.00
• 1 day, 528 lines: 793.50
• 1 day, 529 lines: 795.00
• 1 day, 530 lines: 796.50
• 1 day, 531 lines: 798.00
• 1 day, 532 lines: 799.50
• 1 day, 533 lines: 801.00
• 1 day, 534 lines: 802.50
• 1 day, 535 lines: 804.00
• 1 day, 536 lines: 805.50
• 1 day, 537 lines: 807.00
• 1 day, 538 lines: 808.50
• 1 day, 539 lines: 810.00
• 1 day, 540 lines: 811.50
• 1 day, 541 lines: 813.00
• 1 day, 542 lines: 814.50
• 1 day, 543 lines: 816.00
• 1 day, 544 lines: 817.50
• 1 day, 545 lines: 819.00
• 1 day, 546 lines: 820.50
• 1 day, 547 lines: 822.00
• 1 day, 548 lines: 823.50
• 1 day, 549 lines: 825.00
• 1 day, 550 lines: 826.50
• 1 day, 551 lines: 828.00
• 1 day, 552 lines: 829.50
• 1 day, 553 lines: 831.00
• 1 day, 554 lines: 832.50
• 1 day, 555 lines: 834.00
• 1 day, 556 lines: 835.50
• 1 day, 557 lines: 837.00
• 1 day, 558 lines: 838.50
• 1 day, 559 lines: 840.00
• 1 day, 560 lines: 841.50
• 1 day, 561 lines: 843.00
• 1 day, 562 lines: 844.50
• 1 day, 563 lines: 846.00
• 1 day, 564 lines: 847.50
• 1 day, 565 lines: 849.00
• 1 day, 566 lines: 850.50
• 1 day, 567 lines: 852.00
• 1 day, 568 lines: 853.50
• 1 day, 569 lines: 855.00
• 1 day, 570 lines: 856.50
• 1 day, 571 lines: 858.00
• 1 day, 572 lines: 859.50
• 1 day, 573 lines: 861.00
• 1 day, 574 lines: 862.50
• 1 day, 575 lines: 864.00
• 1 day, 576 lines: 865.50
• 1 day, 577 lines: 867.00
• 1 day, 578 lines: 868.50
• 1 day, 579 lines: 870.00
• 1 day, 580 lines: 871.50
• 1 day, 581 lines: 873.00
• 1 day, 582 lines: 874.50
• 1 day, 583 lines: 876.00
• 1 day, 584 lines: 877.50
• 1 day, 585 lines: 879.00
• 1 day, 586 lines: 880.50
• 1 day, 587 lines: 882.00
• 1 day, 588 lines: 883.50
• 1 day, 589 lines: 885.00
• 1 day, 590 lines: 886.50
• 1 day, 591 lines: 888.00
• 1 day, 592 lines: 889.50
• 1 day, 593 lines: 891.00
• 1 day, 594 lines: 892.50
• 1 day, 595 lines: 894.00
• 1 day, 596 lines: 895.50
• 1 day, 597 lines: 897.00
• 1 day, 598 lines: 898.50
• 1 day, 599 lines: 900.00
• 1 day, 600 lines: 90

Computers alter engineering field

Professor cites problem-solving use

By JEAN EPLIN
Senior Reporter

Computer use in the field of civil engineering has changed greatly in the last five years, according to Steven E. Bendley, a professor of civil engineering.

Computers can now solve engineering problems and make them visible in ways that were not possible previously, Bendley said Tuesday during his Fall Market of Ideas speech.

Computers improve productivity and help industry keep the competitive edge it must maintain in order to survive its foreign and domestic competition.

It is important that industry increase its productivity, cut time needed for many tasks and cut costs, Bendley said. Costs and time must be carefully balanced.

Computers are one area that can help civil engineers do their jobs. One of the best money-saving areas of computer use in engineering is the area of computer graphics, which has reduced the need for trial and error proto-types, thus saving industry money and time.

Although in some cases the graphics may take longer to create than the original calculation took, it is well worth the effort, he said.

The graphics also make it easier to

analyze information. "If one picture is worth a thousand words, then one graphics display is worth 100,000 words," Bendley said. "The computer-generated information that the engineer has to go through by hand to analyze, as was the requirement before the development of computer graphics," he said.

The graphics display is much easier to see and understand and is also much easier for the lay person to understand, he said.

One example of this was when computer graphics were simulated at BYU to be used in a law suit displaying a serious design error in the roof of a car model.

The graphics made it easy for the jury to understand the technical aspects of the design, Bendley said.

This method of computer graphics and analysis is known as CAEDM or Computer-Aided Engineering Design. CAEDM can analyze and evaluate shapes, materials and processes used to manufacture a new product. Bendley said this greatly cuts down on the time and cost needed to create it.

"Computers are revolutionizing the way engineers do their jobs," he said. "It's hard to know what will happen in the next five years because so much has happened in the last five."

Legislative session of ASBYU reviewed

By DANIEL BILLIN
Universe Staff Writer

The ASBYU Executive Council conducted the following official business in its Nov. 8 legislative session: Elections Committee: a motion by Academics Vice President Gary Oden to rally Scott Smith as scheduling officer of the Elections Committee.

Passed: 7-0
It was moved that Doug Koo, a member of the Elections By-Law Revision Committee, be named as the SLIC consultant to candidates.

Passed: 9-0
The following Elections Committee officers have previously been ratified: Eric Christmann, assistant to the chairman; Andrew MacDonald, vice chairman; Angie Strong, balloting officer; Ed Shepherdson, auditing officer.

University committees: Kevin Riley, the ASBYU president's cabinet member in charge of university committees, asked council members for updated information regarding

ing the university committees on which they serve as ex officio members.
Student Life Involvement Center: a motion by Oden that the SLIC function in a temporary, limited capacity with off-campus keepers, Y-group and placement services units the ASBYU review committee has recommendations for ASBYU student-involvement programs.

Defeated: 1-7
Executive Vice President Steve Colton moved that the proposed program of the SLIC be discussed in the council's executive session.

Passed: 1-7
The council discussed the programs proposed by the new Student Life Involvement Center. The council has no jurisdiction over the center, but may state its position regarding the center's programs.

Research and Development: the Research and Development Office will conduct a study on the conversion of the Wilkinson Center into a student union building.

Research and Development: the Research and Development Office will conduct a study on the conversion of the Wilkinson Center into a student union building.

Chinese teachers upgrade their English skills at Y

By MARK N. MERRILL
Universe Staff Writer

Through BYU's exchange program, professors from China can increase their academic knowledge and skills to be better teachers in their own countries, a visiting dean from a university in the People's Republic of China said.

Professor Tian-yi Sun, academic dean of Xian Foreign Languages Institute, said, "China is now on the road of modernization and needs help from all sides."

"Our teachers need a chance to come here to upgrade their English in a total English-speaking environment, and we know this is a good place for our teachers to stay because we already have had four of our teachers here."

Presently, two Chinese professors are teaching English composition at BYU and taking classes toward master's and doctorate degrees, Sun said. "The one who is working on a doctorate degree is in the field of American Studies, and the other working on a master's degree is in the field of American Literature," he said.

Exchange agreements between BYU and Xian Foreign Languages Institute started in 1982, Sun said. BYU sends faculty members to China and presently has one teaching in the English Department at the Xian Institute.

"Brigham Young University is well known in China — not only because it sends excellent dance and song groups to China, but because of its academic achievements."

"We have come here to learn, and we have learned a great deal," he said. "We hope that BYU can achieve more in the future."

When asked about his impression of BYU, Sun said, "The impression is still overwhelming. I have to digest what I have seen."

Sun said the friendship between Americans and the Chinese is essential in maintaining world peace. "Friendship can only be established, peace can only be maintained, by people coming together," he said.

HP disc found in parking lot

A Hewlett-Packard disc drive worth approximately \$1,000 was found inside a brown paper sack in the parking lot east of the Clyde Building and was turned in to University Police on Nov. 7.

If anyone has information concerning the disc, he should contact University Police at Ext. 4007.

"If anyone has information concerning the disc, he should contact University Police at Ext. 4007."

"If anyone has information concerning the disc, he should contact University Police at Ext. 4007."

"If anyone has information concerning the disc, he should contact University Police at Ext. 4007."

"If anyone has information concerning the disc, he should contact University Police at Ext. 4007."

"If anyone has information concerning the disc, he should contact University Police at Ext. 4007."

"If anyone has information concerning the disc, he should contact University Police at Ext. 4007."

"If anyone has information concerning the disc, he should contact University Police at Ext. 4007."

"If anyone has information concerning the disc, he should contact University Police at Ext. 4007."

"If anyone has information concerning the disc, he should contact University Police at Ext. 4007."

"If anyone has information concerning the disc, he should contact University Police at Ext. 4007."

"If anyone has information concerning the disc, he should contact University Police at Ext. 4007."

"If anyone has information concerning the disc, he should contact University Police at Ext. 4007."

"If anyone has information concerning the disc, he should contact University Police at Ext. 4007."

"If anyone has information concerning the disc, he should contact University Police at Ext. 4007."

"If anyone has information concerning the disc, he should contact University Police at Ext. 4007."

"If anyone has information concerning the disc, he should contact University Police at Ext. 4007."

"If anyone has information concerning the disc, he should contact University Police at Ext. 4007."

"If anyone has information concerning the disc, he should contact University Police at Ext. 4007."

"If anyone has information concerning the disc, he should contact University Police at Ext. 4007."

"If anyone has information concerning the disc, he should contact University Police at Ext. 4007."

"If anyone has information concerning the disc, he should contact University Police at Ext. 4007."

"If anyone has information concerning the disc, he should contact University Police at Ext. 4007."

"If anyone has information concerning the disc, he should contact University Police at Ext. 4007."

"If anyone has information concerning the disc, he should contact University Police at Ext. 4007."

Couple called to preside at Ogden temple

Milton C. and Marjorie White Meacham were appointed by the LDS Church as president and matron of the Ogden Temple.

A news release from the First Presidency of the church said the Meachams will succeed Elder and Sister Keith W. Wilcox, Elder Wilcox was recently called to serve in the LDS First Quorum of the Seventy.

A news release from the First Presidency of the church said the Meachams will succeed Elder and Sister Keith W. Wilcox, Elder Wilcox was recently called to serve in the LDS First Quorum of the Seventy.

A news release from the First Presidency of the church said the Meachams will succeed Elder and Sister Keith W. Wilcox, Elder Wilcox was recently called to serve in the LDS First Quorum of the Seventy.

A news release from the First Presidency of the church said the Meachams will succeed Elder and Sister Keith W. Wilcox, Elder Wilcox was recently called to serve in the LDS First Quorum of the Seventy.

A news release from the First Presidency of the church said the Meachams will succeed Elder and Sister Keith W. Wilcox, Elder Wilcox was recently called to serve in the LDS First Quorum of the Seventy.

A news release from the First Presidency of the church said the Meachams will succeed Elder and Sister Keith W. Wilcox, Elder Wilcox was recently called to serve in the LDS First Quorum of the Seventy.

A news release from the First Presidency of the church said the Meachams will succeed Elder and Sister Keith W. Wilcox, Elder Wilcox was recently called to serve in the LDS First Quorum of the Seventy.

A news release from the First Presidency of the church said the Meachams will succeed Elder and Sister Keith W. Wilcox, Elder Wilcox was recently called to serve in the LDS First Quorum of the Seventy.

A news release from the First Presidency of the church said the Meachams will succeed Elder and Sister Keith W. Wilcox, Elder Wilcox was recently called to serve in the LDS First Quorum of the Seventy.

A news release from the First Presidency of the church said the Meachams will succeed Elder and Sister Keith W. Wilcox, Elder Wilcox was recently called to serve in the LDS First Quorum of the Seventy.

A news release from the First Presidency of the church said the Meachams will succeed Elder and Sister Keith W. Wilcox, Elder Wilcox was recently called to serve in the LDS First Quorum of the Seventy.

A news release from the First Presidency of the church said the Meachams will succeed Elder and Sister Keith W. Wilcox, Elder Wilcox was recently called to serve in the LDS First Quorum of the Seventy.

A news release from the First Presidency of the church said the Meachams will succeed Elder and Sister Keith W. Wilcox, Elder Wilcox was recently called to serve in the LDS First Quorum of the Seventy.

A news release from the First Presidency of the church said the Meachams will succeed Elder and Sister Keith W. Wilcox, Elder Wilcox was recently called to serve in the LDS First Quorum of the Seventy.

A news release from the First Presidency of the church said the Meachams will succeed Elder and Sister Keith W. Wilcox, Elder Wilcox was recently called to serve in the LDS First Quorum of the Seventy.

A news release from the First Presidency of the church said the Meachams will succeed Elder and Sister Keith W. Wilcox, Elder Wilcox was recently called to serve in the LDS First Quorum of the Seventy.

A news release from the First Presidency of the church said the Meachams will succeed Elder and Sister Keith W. Wilcox, Elder Wilcox was recently called to serve in the LDS First Quorum of the Seventy.

A news release from the First Presidency of the church said the Meachams will succeed Elder and Sister Keith W. Wilcox, Elder Wilcox was recently called to serve in the LDS First Quorum of the Seventy.

A news release from the First Presidency of the church said the Meachams will succeed Elder and Sister Keith W. Wilcox, Elder Wilcox was recently called to serve in the LDS First Quorum of the Seventy.

A news release from the First Presidency of the church said the Meachams will succeed Elder and Sister Keith W. Wilcox, Elder Wilcox was recently called to serve in the LDS First Quorum of the Seventy.

A news release from the First Presidency of the church said the Meachams will succeed Elder and Sister Keith W. Wilcox, Elder Wilcox was recently called to serve in the LDS First Quorum of the Seventy.

A news release from the First Presidency of the church said the Meachams will succeed Elder and Sister Keith W. Wilcox, Elder Wilcox was recently called to serve in the LDS First Quorum of the Seventy.

A news release from the First Presidency of the church said the Meachams will succeed Elder and Sister Keith W. Wilcox, Elder Wilcox was recently called to serve in the LDS First Quorum of the Seventy.

A news release from the First Presidency of the church said the Meachams will succeed Elder and Sister Keith W. Wilcox, Elder Wilcox was recently called to serve in the LDS First Quorum of the Seventy.

A news release from the First Presidency of the church said the Meachams will succeed Elder and Sister Keith W. Wilcox, Elder Wilcox was recently called to serve in the LDS First Quorum of the Seventy.

A news release from the First Presidency of the church said the Meachams will succeed Elder and Sister Keith W. Wilcox, Elder Wilcox was recently called to serve in the LDS First Quorum of the Seventy.

A news release from the First Presidency of the church said the Meachams will succeed Elder and Sister Keith W. Wilcox, Elder Wilcox was recently called to serve in the LDS First Quorum of the Seventy.

A news release from the First Presidency of the church said the Meachams will succeed Elder and Sister Keith W. Wilcox, Elder Wilcox was recently called to serve in the LDS First Quorum of the Seventy.

A news release from the First Presidency of the church said the Meachams will succeed Elder and Sister Keith W. Wilcox, Elder Wilcox was recently called to serve in the LDS First Quorum of the Seventy.

A news release from the First Presidency of the church said the Meachams will succeed Elder and Sister Keith W. Wilcox, Elder Wilcox was recently called to serve in the LDS First Quorum of the Seventy.

A news release from the First Presidency of the church said the Meachams will succeed Elder and Sister Keith W. Wilcox, Elder Wilcox was recently called to serve in the LDS First Quorum of the Seventy.

A news release from the First Presidency of the church said the Meachams will succeed Elder and Sister Keith W. Wilcox, Elder Wilcox was recently called to serve in the LDS First Quorum of the Seventy.

A news release from the First Presidency of the church said the Meachams will succeed Elder and Sister Keith W. Wilcox, Elder Wilcox was recently called to serve in the LDS First Quorum of the Seventy.

FREE "2010" POSTER

Only at...

kinko's


835 N. 1st St. Provo 377-1792

16 Center St. Provo 377-1791

International Internships

The deadline for spring/summer 1985 internships in Europe, Asia, Africa, or South America is December 15, 1984. For more information about how to develop an internship and get credit for your experience contact the

David Kennedy International Center, 130 FOB, Ext. 3377



BYU Shotokan Karate Club 1864-1985

As part of our twenty-first anniversary celebration, we will initiate another fine tradition by holding what we call "Special Training" here next March. There will be a total of ten two-hour practices held in three days. Each participant will be given a chance to push himself or herself to the limit. The purpose is not to prove one's athletic prowess, but to realize that the real struggle is against oneself.

Practices: Tue. & Thurs. 7:30-9:00 p.m. 133 RB
Sat. 9:00-11:00 a.m. 133 RB
Advisor Prof. Mortensen 378-6303 443 CB

We welcome individuals from all age groups to join us. All practices are co-educational

Wilton® Christmas specialty workshop.

We make decorating easy.


Join our classes and see.



Gingerbread house workshop:

- \$5 tuition (kit and supplies extra)
- In a 4-hour workshop, learn how much fun building a gingerbread house can be.
- For dates and times, call the JCPenney store nearest you, or stop in and sign up!
- Additional specialty classes available at some of our JCPenney stores.

Phone for details.



JCPenney

Orem-University Mall 224-1311

AT-A-GLANCE

All submissions to At-A-Glance must be received by noon the day before publication. All items must be double-spaced and typed on one side of a 10-1/2x11-inch sheet of paper. Items will not be published for more than three consecutive days and submissions of a commercial nature, or which advertise activities resulting in remuneration to anyone will not be accepted for publication.

Pi Sigma Alpha — Dr. Tullin will present a paper titled, "Rural Development in Latin America — Past or Breakthrough?" Thursday at 11 a.m. in 219 SWKT. A copy of this paper is available in 746 SWKT.

Holiday Paydays — Paydays for BYU staff and faculty will be Nov. 21, Dec. 10 and Dec. 21. If you are planning on leaving town and would like to have your check sent to you, please come to the payroll office, 4-56 ASB, and fill out an envelope.

Phi Kappa Phi — Phi Kappa Phi members, members and guests are invited to the fall meeting today at 7 p.m. in 219 TNRB. There will be a program and Honor Society formation.

Language Orientation — An orientation meeting for international work experience — summer jobs in Germany and Switzerland — will be today at 4 p.m. in 306 JKRC. All interested students are invited to attend.

Student Life — Attention all student life involvement center members and any other students interested in gaining leadership experience and in

the automotive club's Thanksgiving gift to the student body. BYU Security officers will offer a speed check at the Fine time.

Combustion Ball Open House — An open house to celebrate BYU and the community will be held from 10 a.m. to 6 p.m. on Thursday. The laboratory is located in Building B-41, east of the Clyde Building.

Desert News Relay — Runners are needed for the annual Desert News Relay and Blue Relay to be run by the Cougar Stadium and Red Stadium Saturday beginning at 6 a.m.

Physics Colloquium — David C. Allen, a professor of physics from the University of Utah, will speak today at 4 p.m. in 300 ESB on "Recent Advances on NMR Imaging: Applications to Fat and Lung."

SKI Team Sweep — The BYU Ski Team will host its annual Ski Sweep Thursday through Saturday in 146 SFH. Proceeds will benefit the ski team. For more information call Pat Forrester at 384. Video tapes of World Cup ski competitions will be shown in conjunction with the event.

Free Car Checkups — Student cars will be checked for suspension problems, electrical problems, bad brakes and exhaust problems on the west side of Cougar Stadium Friday from 10 a.m. to 3 p.m. as part of

620 a.m. For more information contact the BYU Intramural Office in 112 RB or Ext. 3992.

Outdoors Unlimited — Sound Thanksgiving singing outdoors Unlimited is sponsoring a community and downhill ski trip to Bachelor Creek, Idaho, Nov. 21 through 24. Sign up in ELWC 108.

Thai-Pan Exam — The Thai-Pan exam will be Friday from 7 to 9 a.m. Applicants can be picked up from the instructor or in 602 JKRB.

MBA lecture — Grant McQueen will discuss the BYU MBA program today at 11 a.m. in 710 TNRB. Grant is a member of the faculty and a former BYU MBA student. Anyone interested in invited to attend.

Foreign Service Exam — Interested in becoming a diplomat? Thursday at 3 p.m. in 270 SWKT there will be a lecture on how to prepare for and pass the Foreign Service Exam. Interested are invited to attend.

Attention Presidents — Dr. Steven Fredrickson of Idaho State University will be giving a presentation on the 1225 program Friday at noon in 223 MABR.

Fashion Show — You are invited to attend a fashion show Friday at 12:15 in the Step-down Lounge. SFCLC. Watch your good model! A portion of sportswear essentials for all fashion tastes.

BYU Ballroom Dance Company

presents the tenth annual

BYU Medals Ball & Dance Championships

featuring

Saturday, November 17, 1984

ELWC Ballroom

9:00 a.m. — Preliminaries

6:30 p.m. — Finals & Showcase

Reserved seats \$5.00 front row \$5.00 raised platform

Tickets available in 263 Richards Building from 10-4, Mon.-Fri.

For info call (801) 378-4623

General admission \$3.00

Pioneer DIAMOND COMPANY

500 Color Photo Wedding Invitations

by Stylist PROFESSIONAL PHOTO PRINTING

10 5X5 color proofs
2 5X7 black and whites
50 thank you cards
3 6X10 color portraits

Pat & Brand

All For **\$249.00**

Please Note: These are one of stylists finest invitations. All color photos are perfectly centered and adhered to the invitation for you by Stylist. No sticky glue-in or over-sized mess.

470 North University 377-2660

Ski
Miss
Ski-
Wan

WOLFES



7-HOUR LATE-BIRD SKI SALE

Save Up To 60% On Famous Brands

A Bonus Special Every Hour!

Wed. Nite
Nov. 14th

Sale Starts **5 p.m.**
ENDS AT
MIDNITE?

To The First 10
Customers In Line
Wed. at 5 p.m.
10%
Additional Discount
on Any One Item in the Ski Dept.

Olin '970i' Skis
Reg. 295.00 **\$194**
Soft flexing, hi. performance. 175-204 cm

Tyrolia '280D' Binding
Reg. 110.00 **\$58**
Step-In Convenience with Ski Brake

Dynamic 'VX 15' Skis
Reg. 190.00 **\$88**
Easy handling in 170 to 190 cm

Look '49 LX' Binding
Reg. 85.00 **\$28**
Step-In model with Ski Brake

**NORDICA
Women's '310'
Ski Boots**
Reg. 120.00 — Two
Buckle in 4, 4 1/2, 5,
5 1/2, 6 and 6 1/2 **\$64**

K2 '612' Ski Sale
Reg. 275.00 **\$199**
Recreational ski for all conditions

Salomon 'SX 50' Boots
Reg. 175.00 **\$138**
Rear-entry performance model

Dynastar 'Equipe GS' Ski
Reg. 285.00 **229.95**
1984-85 model

Trappeur '2000' Boots
Reg. 145.00 **\$88**
Rear-entry with exceptional comfort

Dynastar 'CS 2' Skis
Reg. 260.00 **169.95**
SL Side cut performance model

5 p.m. Special
While They Last
**THE NORTH FACE
Women's Parka**
59.95
Reg. \$180.00 — Goose
Down Filled Nylon
shell, S-M-L

6 p.m. Special
While They Last
**LANGE
XL-50S Boots**
\$99
Reg. 195.00 — Men's
or Women's sizes

Powderhorn Parka
Reg. 180.00 **\$142**
Men's 'Big Horn' Down-filled, S to XL

Woolrich Knickers
• Reg. 52.50 — Men's Wool 34.95
• Reg. 45.00 — Women's Corduroy 27.95
• Reg. 45.00 — Men's, Women's Poplin 29.95

Allen-A Turtlenecks
Reg. 18.00 **13.99**
Men's and Women's Polyester-Cotton

I. Ski Sunglasses
• Reg. 10.00 — Cat-eye frames 6.99
• Reg. 15.00 — Glacier frames 4.99

X-C Outfit
Reg. 164.90 **\$79.95**
• Karhu X-Country no-wax Skis
• Tyrol Boots • Marker 75mm Bindings
• Swix Fiberglass Poles • Mounted

Lift Line Down Parkas
Reg. 170.00 **109.95**
Adult's 'Super Bandit' with zip-off sleeve

Men's, Women's Parkas
Reg. to 200.00 **50% Off**
Select Group of 83-84 stock reduced

Uvex Double-Lens Goggle
Reg. 28.00 **12.99**
World Cup® gold-green anti-fog lens

Kombi Insulated Ski Gloves
Reg. 40.00 **\$28**
Express® Thinsulate insulated leather
for men or women

Lift Line Ski Bibs
Reg. 95.00 **59.95**
Men's, Women's Polyester insulated

11 p.m. Special
While They Last
**SALOMON
'337' Binding**
\$36.00
Reg. 89.95 — Step-In
25 each store only
40 each store

MIDNITE SPECIAL!
**1600 SP
Skis**
Reg. 299.00 **\$144**
30 pr. each store, slight
cosmetic blemis in 204
cm only

7 p.m. Special
While They Last
**SCOTT
Ski Poles**
7.99
Reg. 24.00 — White
shaft, strapless grip,
snowflake basket

10 p.m. Special
While They Last
**OBERMEYER
Stretch Pant**
\$59
Reg. to 150.00 —
Assorted styles, sizes

9 p.m. Special
While They Last
**AVANTI
Ski Bibs**
27.95
Reg. 85.00 — Polyester
insulated for men
or women

8 p.m. Special
While They Last
**TRAPPEUR
Ski Boots**
\$52
Reg. 165.00 — Men's
and Women's 'Astral'

Un-Advised
Famous
Brands
On Sale!

We Can't Mention Names On Merchandise That Has NEVER
BEEN ON SALE BEFORE! Skis, Boots, Bindings, Poles and
Clothing Reduced for 7 HOURS ONLY WED. NITE.

**DYNAMIC
Adult Outfit**
169.95
Reg. 469.95
• Dynamic 'VX 10' Skis for the
intermediate to advanced skier
• Trappeur 'Astral' Buckle Boots
• Look '48LX' Step-In Bindings
• Scott 'Metric' Ski Poles
• Mounted and Hot-Waxed

**precision skis Adult
Outfit**
229.95
Reg. 519.90
• Pre 800' Skis for the beginning to
advanced intermediate skier
• Trappeur 'Astral' Buckle Boots
• Salomon 326 Bindings with Brake
• Scott 'Metric' Ski Poles
• Mounted and Hot-Waxed

**10% TO
20% OFF**
CURRENT 1984-85
SKIS, BOOTS,
BINDINGS

2500 Main St. • 2nd and South and Highland
Drive in Salt Lake •
277-8501



23rd and Wash.
Ave. in Ogden •
627-1850

Layton • 1250 South
• State in Ogden •
545-2600 • 227-2500